## Lesson 17: Make 10 to Add

* Let’s look for patterns and think about making 10 as we add.

### Warm-up: How Many Do You See: Double 10-frames

How many do you see?
How do you see them?







### 17.1: The 9 Plus Game

* Put out 9 counters.
* Pick a number card and add that many counters.
* Write an equation to represent the counters.
Can you write more than one?

Equations:

Round 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round 4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Round 5: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

### 17.2: Clare’s Birds

1. Clare draws some birds.
She draws 3 birds in a nest and 9 birds flying.
How many birds did she draw?
Show your thinking using drawings, numbers, or words.
* Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
1. Clare draws birds that like warm weather.
She draws 6 toucans and 8 parrots.
How many birds did she draw?
Show your thinking using drawings, numbers, or words.
* Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
1. Clare draws birds that like cold weather.
She draws 7 penguins and 5 owls.
How many birds did she draw?
Show your thinking using drawings, numbers, or words.
* Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_





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